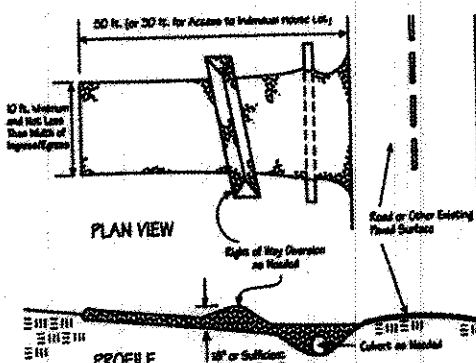


Construction Entrance Detail



Temporary Seeding Specification

Seeding Dates	Species	15,000 sq. ft.	Per A.C.
March 1 to August 15	Grass	2	4 bushels
	Yarrow	1	40 lb.
	Annual Ryegrass	1	40 lb.
August 15 to November 1	Grass	3	2 bushels
	Yarrow	1	40 lb.
	Annual Ryegrass	1	40 lb.
November 1 to Spring Seeding	Grass	3	2 bushels
	Yarrow	1	40 lb.
	Annual Ryegrass	1	40 lb.

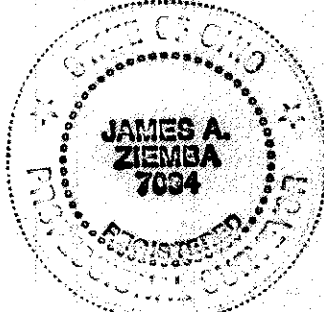
BENCH MARK
TOP OF HYDRANT
ELEV. = 750.40

SOUTH RIDGE ROAD 60'

DIRK & CLAIRE TURKENBURG
DOCUMENT #2011R016084
1A-9-1

"I, THE UNDERSIGNED HEREBY CERTIFY THAT THE TOPOGRAPHY SHOWN
HEREON, INDICATED BY 1 FOOT CONTOURS AND ELEVATIONS, REPRESENTS
AN ACTUAL FIELD TOPOGRAPHIC SURVEY MADE BY ME ON APRIL 10, 2012
AND THAT THE ELEVATIONS WERE TAKEN AT APPROPRIATE INTERVALS AND
THAT AS OF THAT DATE THEY EXISTED AS INDICATED HEREON."

JAMES A. ZIEMBA
PROFESSIONAL SURVEYOR #7094



SITE PLAN
FOR
DIRK & CLAIRE TURKENBURG
KNOWN AS BEING PART OF LOT 2, TRACT 4
IN RANGE 6, TOWNSHIP 12 OF THE
CONNECTICUT WESTERN RESERVE
TOWNSHIP OF MADISON
COUNTY OF LAKE - STATE OF OHIO

NOTES: TEMPORARY STONE TO BE INSTALLED AT
DRIVEWAY ENTRANCE.
WATER CONECTION IS TO BE VERIFIED AT
TIME OF CONSTRUCTION.
SPLASHBLOCKS ARE TO BE INSTALLED AT
ALL DOWNSPOUTS.
EXISTING SEPTIC SYSTEM TO BE USED.

EXISTING ELEVATIONS
(PROPOSED ELEVATIONS)

EXISTING CONTOUR
(750)

PROPOSED CONTOUR
(750)

0' 15' 30' 60'
SCALE 1" = 30'

Stormwater Management Plan
Approved as shown and/or noted
JAMES R. GILLS, P.E.
County Drainage Engineer
By L.S. Date 4/16/12

APPROVED
MADISON TOWNSHIP ZONING
DATE 4/12/12
BY JK 2-3863

BENCHMARK SURVEY COMPANY
5964 SOUTH RIDGE ROAD
MADISON, OHIO 44057
440-428-8599
APRIL 10, 2012

Erosion and Sediment Notes

Ingress-Egress
A stone access drive for ingress and egress at the site shall be installed. This drive shall be the only entrance and exit to the site. The stone shall be underlain by geo-textile fabric.

Silt Fence
All silt fence shall be installed prior to any earthwork activities at the site in the locations shown on the site plan as well as along the front of any lot that slopes towards the street. On sites where a perimeter of temporary seeding (or pre-existing vegetation) cannot be maintained due to limited space, a complete perimeter of silt fence shall be established.

Temporary Seeding/soil stabilization
Disturbed areas of the site that are to remain idle for more than twenty-one (21) days shall be seeded and straw mulched (or similar) within seven (7) days of completion of initial grading; this includes soil stockpiles. Temporary seeding and mulching of a thirty (30) foot strip of the entire front side and any other down-gradient side of the lot shall be maintained on the site once initial grading is complete.

Stabilization of critical areas within fifty (50) feet of any stream or wetland shall be complete within two (2) days of the disturbance if the site is to remain inactive for longer than fourteen (14) days.

Following completion of the construction activities, and the contractor leaving the site, the site soils must be fully stabilized by temporary seeding and/or mulching (or other acceptable process).

Mulching
Straw-mulch shall be applied at a rate of 1 bale per every ten (10) feet of curb, at a width of thirty (30) feet (or 1 bail/300 sq/ft). Wood chips may also be used but must be spread at a minimum depth of four inches over the thirty-foot width and must be accompanied by a properly installed silt fence.

Inlet Protection
Inlet protection shall be constructed before the storm drain becomes operational. The earth around the inlet shall be excavated completely to a depth of at least 18 inches. The 2-by-4 inch posts shall be driven 1 foot into the ground and the top portion of the 2-by-4 inch frame assembled using the overlap joint shown (see diagram on back). The top of the frame shall be 6 inches below grade of adjacent road if ponded water would pose a safety hazard to traffic. Geotextile shall have an equivalent opening size of 20-40 sieve and resistant to sunlight. It shall be stretched tightly around the frame and fastened securely. It shall be extended from the top of the frame to 18 inches below the inlet notch elevation. The geotextile shall overlap across one side of the inlet so the ends of the cloth are not fastened to the same post.

Maintenance
The contractor shall inspect the erosion and sediment controls every seven (7) days or within 24 hours of a 0.5" or greater rainfall event.

Note:
All erosion and sediment control specifications are based on The Ohio Department of Natural Resources "Rainwater and Land Development Manual".

